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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/588,003	06/06/2000	Thomas Muller	006918.00007	8997
22907 7590 05/01/2007 BANNER & WITCOFF, LTD. 1100 13th STREET, N.W. SUITE 1200 WASHINGTON, DC 20005-4051			EXAMINER ZIA, SYED	
			ART UNIT 2131	PAPER NUMBER
			MAIL DATE 05/01/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

09/588,003

Applicant(s)

MULLER ET AL.

Examiner

Syed Zia

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on 30 January 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 9, 27, 29 and 33-42 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 9, 27 and 29 is/are rejected.
- 7) ☒ Claim(s) 33-42 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____.

DETAILED ACTION

This office action is in response to amendment and request for reconsideration filed on January 25, 2007. Original application contained Claims 1-32. Applicant previously amended Claims 9, and 29 Applicant currently cancelled Claims 1-8, 10-26, 28, 30-32, and added new Claims 33-42. The amendment filed on January 30, 2007 have been entered and made of record.

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on January 30, 2007 has been entered.

Response to Arguments

2. Applicant's arguments with respect to claims 9, 27, 29, and 33-42 have been considered but are moot in view of the new ground(s) of rejection.

Allowable Subject Matter

3. Claims 33-42 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1, 28, and 32 are rejected under 35 U.S.C. 102(e) as being anticipated by Dascalu U. S. Patent 6,754,713.

Regarding Claim 9 teaches and describes a device for communicating with other devices to allow them to access applications (Fig.1-3, col.2 line 20 to col.3 line 60), comprising: at least a first application; authentication means for authenticating a communicating device; access control means accessible by a communicating device requesting access to the first application without the communicating device having been authenticated by the authentication means, and arranged to arbitrate whether access of the communicating device to the first application is granted or refused wherein if the arbitration requires an authentication of the communicating device, the access control means instructs the authentication means to authenticate the communicating device, wherein the access control means receives indications originating from the communicating device identifying the communicating device and the application requested (col.4 line 25 to col.5 line 67).

Regarding Claim 27 Dascalu teaches and describes a device for communicating with other devices to allow them to access applications ((Fig.1-3, col.2 line 20 to col.3 line 60), comprising: at least first and second applications; authentication means for authenticating a communicating device; first access control means accessible by a communicating device requesting access to the first application without the communicating device having been authenticated by the authentication means, and arranged to arbitrate whether access of the communicating device to the first application is granted or refused wherein if the arbitration requires an authentication of the communicating device, the access control means instructs the authentication means to authenticate the communicating device; second access control means accessible by a communicating device requesting access to the second application without the communicating device having been authenticated by the authentication means, and arranged to arbitrate whether access of the communicating device to the second application is granted or refused wherein if the arbitration requires an authentication of the communicating device, the second access control means instructs the authentication means to authenticate the communicating device, wherein the first access control means is accessible by a communicating device requesting access to the second application without the communicating device having been authenticated by the authentication means, and is arranged to provide the access of the communicating device to the second access control means (col.4 line 25 to col.5 line 67).

Regarding Claim 29 Dascalu teaches and describes a method of arbitrating the access of a requesting device to a service provided by a providing device ((Fig.1-3, col.2 line 20 to col.3 line

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60) comprising: sending a request to access the service from the requesting device to the providing device; receiving the request at the providing device and passing it, without authenticating the requesting device, to an arbitration means interfacing the service; determining, in the arbitration means, whether to grant or refuse access to the first application by the requesting device, wherein if the determination requires an authentication of the requesting device, the authentication is performed during that determination and not previously, wherein the determination is made on the basis of the identity of service requested and/or the identity of the requesting device (col.4 line 25 to col.5 line 67).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Syed Zia whose telephone number is 571-272-3798. The examiner can normally be reached on 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on 571-272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

SZ

April 24, 2007

[Handwritten Signature]
SYED 21A
PRIMARY EXAMINER
AM 2131